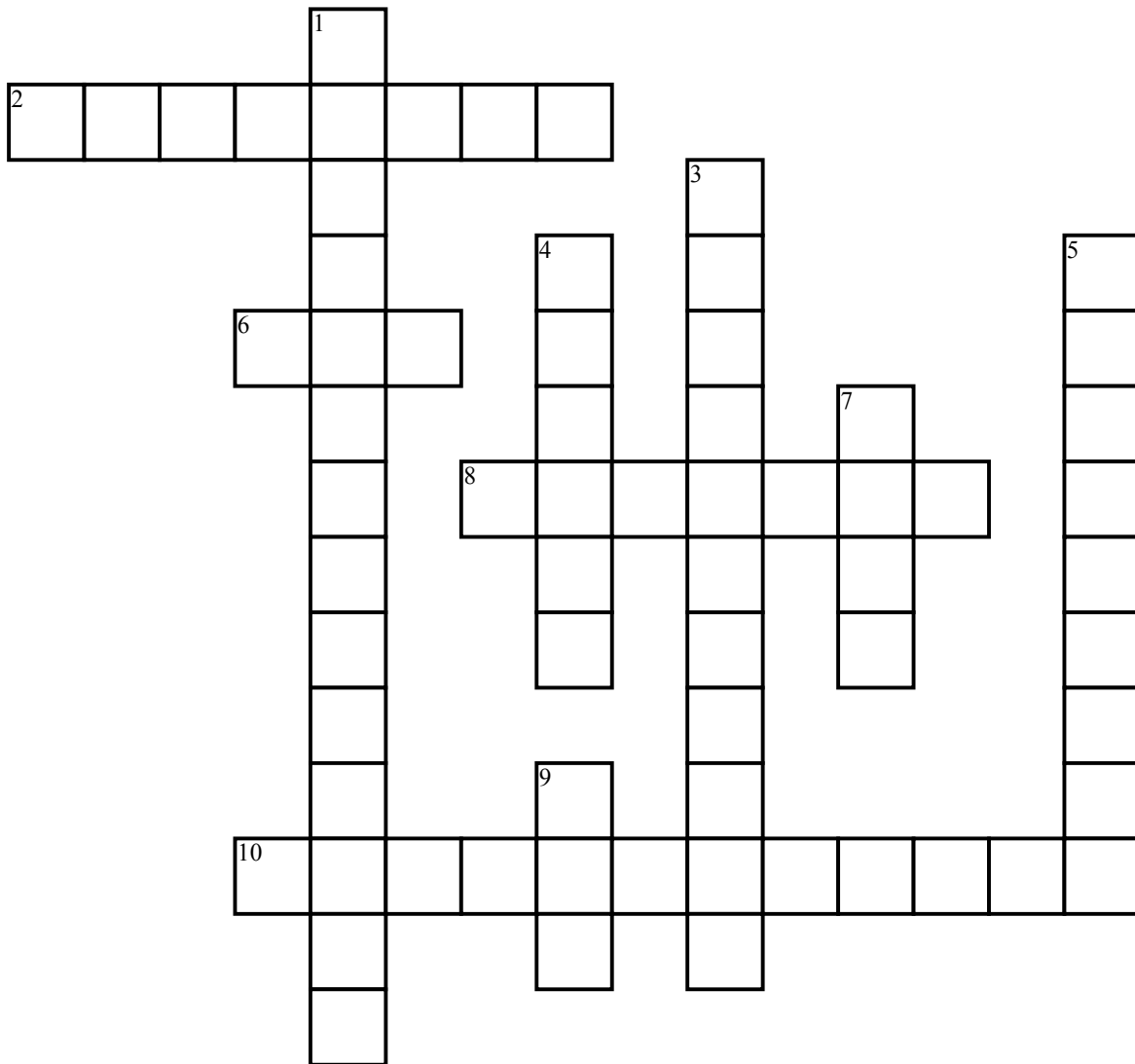


Ores, minerals and mining.



Across

- 2. Ore of metals and gems are formed through this ore forming process.
- 6. A rock that contains high concentrations of a valuable mineral.
- 8. A chemical compound which occurs naturally in rocks.
- 10. Ore is one example of this kind of energy resource.

Down

- 1. Ore forming process where magma solidifies in layers and each layer contains different minerals

- 3. Igneous rocks that are produced in the mantle and are the main sources of diamonds.
- 4. Process through which ore and minerals are extracted from the crust of the earth.
- 5. Natural continuous process in which rocks form, are broken down and reform over long periods of time.
- 7. Volcano's melted rock.
- 9. Any polished stone used in jewelry, prized for its beauty.